



PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/508,950
Filing Date	04/12/2005
First Named Inventor	LONDY
Art Unit	2881
Examiner Name	Nikita Wells
Attorney Docket Number	31603-2061

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
406 A	A1	US-4861988	08/29/1989	Henion et al.	
	A2	US- 4963736	10/16/1990	Douglas et al.	
	A3	US- 5248875	09/28/1993	Douglas et al.	
	A4	US- 6111250	08/29/2000	Thomson et al.	
	A5	US- 6177668	01/23/2001	Hager	
	A6	US- 6483109	11/2002	Reinhold et al.	
	A7	US- 5679950	10/1997	Baba et al.	
	A8	US- 2003/0189171	10/2003	Londry et al.	
	A9	US- 6504148	01/2003	Hager	
	A10	US- 6720554	04/2004	Hager	
	A11	US- 6121607	09/2000	Whitehouse et al.	
	A12	US- RE 36906	10/2000	Franzen et al.	
	A13	US- 2003/0189168	10/2003	Londry et al.	
	A14	US- 6703607	03/2004	Stott et al.	
	A15	US- 2004/0011956	01/2004	Londry et al.	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

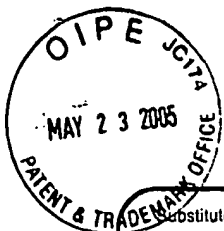
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
406	B1	EPO - WO 567276	04/1993	Douglas et al.		
		EP				

Examiner
Signature*Nikita Wells*Date
Considered*April 17, 2006*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Examiner Name	Nikita Wells		
Sheet	2	of	2	Attorney Docket Number	31603-2061

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
las	C1	MARSHALL ET AL., 1998. "Fourier Transform Ion Cyclotron Resonance Mass Spectrometry: A Primer". Mass Spectrometry Reviews 17:1-35.	
las	C2	DAWSON, P.H., 1980. "Ion Optical Properties of Quadrupole Mass Filters". Advances in Electronics and Electron Physics 53:153-208.	
las	C3	International Search Report of PCT/CA2003/00477 (published as WO 03/088305).	

Examiner Signature	Nikita Wells	Date Considered	April 17, 2006
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